

RESOLUTION NO: 46-2023

INTRODUCED BY: Mayor Thomas

A RESOLUTION AUTHORIZING THE MAYOR TO PURCHASE SNOW AND ICE CONTROL EQUIPMENT PACKAGES FOR TWO (2) 2024 FREIGHTLINER DUMP TRUCKS FOR THE DEPARTMENT OF PUBLIC SERVICE FROM TRIVISTA EQUIPMENT THROUGH THE OHIO DEPARTMENT OF TRANSPORTATION COOPERATIVE PURCHASING PROGRAM.

WHEREAS, this Council has previously authorized cooperative purchasing through the Ohio Department of Transportation (“ODOT”) cooperative purchasing program as authorized by Revised Code 5513.01;

WHEREAS, the Director of Public Service received a quote from Trivista Equipment, an approved vendor for the ODOT cooperative purchasing program, dated February 22, 2023, to supply snow and ice control equipment packages for two (2) 2024 Freightliner dump trucks for the price of \$141,788.18 per vehicle, for a total price of \$283,579.36;

WHEREAS, this Council desires to authorize the procurement of snow and ice control equipment packages for two (2) 2024 Freightliner dump trucks for the price of \$141,788.18 per vehicle package, for a total price of \$283,579.36, the purchase of which shall be made through a competitively bid contract awarded to State-approved vendor, Trivista Equipment, through the ODOT cooperative purchasing program.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Richmond Heights, State of Ohio, that:

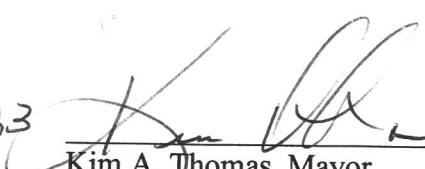
Section 1: The Mayor is authorized to enter into an agreement with Trivista Equipment for the purchase of snow and ice control equipment packages for two (2) 2024 Freightliner dump trucks for the price of \$141,788.18 per vehicle, per the attached quotation, for a total price of \$283,579.36, through the ODOT cooperative purchasing program.

Section 2: The Director of Finance is authorized to appropriate to a proper account/fund the amount necessary to cover the cost of the equipment that is the subject of Section 1 of this Resolution.

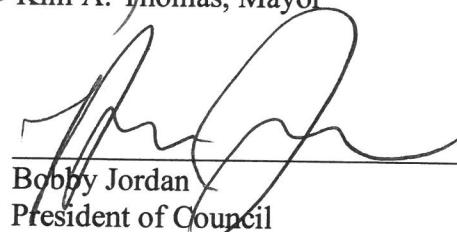
Section 3: It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and any of its committees that resulted in such formal action, were in meetings open to the public, in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 4: This Resolution shall take effect and be in force from and after the earliest period allowed by law.

PASSED: March 28, 2023

APPROVED: March 28, 2023 
Kim A. Thomas, Mayor

ATTEST: Donnie Hunter
Donnie L. Hunter
Clerk of Council


Bobby Jordan
President of Council



**TRIVISTA
EQUIPMENT**

Quote Number: 10291-02
Date: 02/22/2023
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431 Richmond Street	Painesville, Ohio 44077	440-352-0731	TrivistaCompanies.com
Submitted To: Richmond Heights, City of 26260 Chardonview RD Richmond Heights, OH 44143		Ryan Tiedman ryan.tiedman@richmondheightsohio.org 440-487-4683	

Dump body and related snow and ice control equipment package to be installed on new customer provided single axle cab and chassis to include the following:

➤ **Combination Dump Body Spreader**

Monroe FFDS series 11 foot long stainless steel combination dump body spreader with 86 inch wide flat floor and dual auger style rear discharge, 8.2 to 10.7 cubic yard capacity with 34 inch high stainless steel sides with fully boxed top rail, dirt shedding lower rail, and full depth rear corner posts; 44 inch high stainless steel tailgate with 6 panel style bracing and air actuated release mechanism; 1/4 inch thick stainless steel floor; Stainless steel understructure with 1/4 inch thick stainless steel fabricated longsills; twin 7 inch diameter augers with 1/4 inch thick flighting, direct coupled to hydraulic motor and planetary gearbox drive system, and supported by a 2 inch bearing on the idler end at rear; 24 inch 10 gauge stainless steel cabshield; Inverted trunnion mounted front telescopic hoist recessed in dog house into front of body, heavy duty rear hinge with 2 inch stainless steel pins and composite bushings; Safety grate at floor; Spinner assembly constructed of stainless steel with adjustable deflectors and direct drive 20 inch poly spinner disk; 1/4 inch thick removable plate to cover augers for non-spreading applications; Body in natural 2B finish stainless steel; Chassis frame and steel frame mounted components primed, painted black, and treated with Rhomar ArmourSeal undercoating

➤ **Body & Chassis Accessories**

Stainless steel ladder installed on driver's side of body; Twin arm tarp system with electric motor operator, aluminum housing, aluminum spring loaded arms, tension box, and solid vinyl tarp; Electric operated vibrator installed on dump body understructure with in-cab momentary control; Hardwood side boards painted and installed on top of body sides; 5/8 inch thick full width rear towing plate with 20 ton pintle hook on height adjustable pattern, D-rings, and receiver tubes for spinner mount; Poly fenders installed over rear wheels with stainless steel brackets; Rubber mud flaps installed behind rear wheels on frame mounted removable brackets; Red & white conspicuity tape installed on body sides and tailgate; Groeneveld automatic lubrication system installed to lube all chassis and body grease points except for removable equipment and rotating shafts; Groeneveld hand pump refill system

➤ **Hydraulic System & Controls**

Transmission mounted hot-shift PTO assembly with direct mount variable displacement piston pump; Load-sensing control valve to operate double acting dump body hoist, double acting plow lift, double acting plow power angle, single acting spreader auger (with reverse), and single acting spreader spinner in combination stainless steel reservoir & valve endosure; Adjustable hydraulic balance system installed for front plow; In cab air lever controls to operate hoist and plow functions in adjustable pedestal; In cab Freedom 2 electronic spreader control for spreader spinner and auger functions; Intermediate chassis mounted stainless steel tubes with short hoses on each end for all hydraulic connections to rear of chassis; Crossover relief valve installed to protect plow angle circuit; Low oil shutdown system to interrupt PTO operation with in tank float and momentary override; All required hydraulic hoses, fittings, oil, water removal filter (and spare element), stainless steel couplers, etc. to make a complete system

➤ **Electrical & Lighting System**

Warning light system with 20 ultra-thin, 12 LED amber/green or amber/clear warning lights installed 4 forward facing, and 4 side facing (2 per side) on body mounted cabshield, 4 rear facing (2 per side) in stainless steel self-leveling light

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, delays, or pricing changes beyond our control. Pricing valid for 30 days unless otherwise noted. Stock chassis and/or stock equipment pricing is only valid for as long as that specific unit is in stock.



**TRIVISTA
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boxes on sides of cabshield, 4 side facing (2 per side) and 4 rear facing (2 per side) on dump body rear corner posts; Red LED stop-tail-turn and clear LED reverse lights installed rear facing in dump body rear corner posts; 2 clear LED ultra-bright spreader work lights installed at rear of chassis; Hood mounted LED snow plow lights with heated lenses and stainless steel hood mounted brackets wire to chassis override provision; In cab monitor capable of connecting to 4 cameras with individual triggers and split screen capability, 2 total cameras: one camera installed at rear of chassis for salt distribution monitoring and reverse visibility, second camera installed with work light inside dump body to monitor load; All FMVSS required LED lighting; Trailer lighting receptacle recessed into rear towing plate; In-cab electric trailer brake controller for up to 3 axles; Body up indicator system with hoist mounted micro switch and in cab indicator lamp; Reverse alarm installed at rear of chassis; All required wiring, harnesses, connectors, etc. to make a complete system

➤ Front Snow Plow & Hitch

Monroe Truck Equipment low profile front chassis mounted snow plow hitch with chassis specific side plate mount, telescopic lift arm that folds down flat for storage, double acting lift cylinder, and drop pin style plow coupler; Heavy duty front chassis front bumper; Monroe model MPPJ45R11-1STT-MB1 Front snow plow with 11ft wide x 45in high poly moldboard with steel reinforcing structure, curbside mailbox cut, safety trip edge mechanism with torsion style spring assemblies, power angle drive frame with square tube truss frame, heavy duty fabricated A-frame with loop style coupler and 3in bore cylinders, rubber deflector, and moldboard markers

Total net price, installed, per unit: \$ 141,788.18

Note: Chassis to have a usable CA of approximately 90 to 96 inches; Integral front frame extension; clear top frame flange for hoist installation; clear driver-side frame rail for hydraulic tank installation; plow light override provision; Allison 3XXXRDS transmission with engine driven PTO gear; stationary front grill; trailer lighting provision at rear of frame; electric trailer brake provision; body lighting provisions; and accessible ground speed signal to allow for proper equipment installation

Authorized by: Justin Severa
Justin Severa

Accepted by: _____ (Sign)

Accepted by: _____ (Print)

Accepted Date: _____

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